

# Nilutamide

63612-50-0 | DTXSID3034165

Model Performance

Model

Data

Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.84	0.55	0.85	0.53	0.83	0.64

Model Results

Predicted value: 5.01e-01

Global applicability domain: Inside

Local applicability domain index: 4.02e-01

Confidence level: 6.43e-01

Nearest Neighbors from the Training Set

<div>Image not found</div> <div>Oxydisulfoton</div> <div>Measured: 0.0</div> <div>Predicted: 2.13e-01</div>	<div>Image not found</div> <div>Triethyl phosphate</div> <div>Measured: 0.11</div> <div>Predicted: 1.40e-01</div>	<div>Image not found</div> <div>Cyanophos</div> <div>Measured: 1.56</div> <div>Predicted: 8.54e-01</div>
<div>Image not found</div> <div>Fenitrooxone</div> <div>Measured: 0.44</div> <div>Predicted: 2.27e-01</div>	<div>Image not found</div> <div>Paraldehyde</div> <div>Measured: 0.48</div> <div>Predicted: 4.42e-01</div>	